TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EV 353257960 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Mail Stop: Patent Application Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Doc. #: 67,200-1132

Mailing Date:

Dear Sir: .

Transmitted herewith for filing is the patent application of:

Inventor(s): J.L. CHAO, J.Y. LEE, C.S. LIN

METHOD FOR USING A RECOVERY TREND PARAMETER TO DETERMINE AN OPTIMAL For:

FORECAST DATE

Submitted herewith are:

X 3 sheet(s) of formal drawings

X An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet

X A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$385.00	\$770.00	\$770.00
Total Claims	19 X 20		\$9.00	\$18.00	\$0
Indep. Claims	3 -3		\$43.00	\$86.00	\$0
Multiple Dep. Clms.			\$145.00	\$290.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$810.00

Mailing Date: Mailing Date: 2004
Attorney Docket No.: 67,200-1132

<u>X</u>	Attached is a Credit Card Payment Form for the sum of \$ 8 0.000 A duplicate copy of this transmittal is attached.
<u>X</u>	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Visa Credit Card No. A duplicate copy of this sheet is enclosed.
	 X Any additional filing fees required under 37 CFR 1.6 X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

TUNG & ASSOCIATES

Randy W. Tung Reg. No. 31.311

Reg. No. 31,311 838 West Long Lake Rd, Suite 120

Bloomfield Hills, MI 48302

Phone: (248) 540-4040 Fax: (248) 540-4035